

1339G

acid, 5,6-epoxy-19,22,27-trihydroxy-1-oxo-, δ -lactone, (5 β ,6 β ,22R)- [172430-80-7]

Jaborosallactone W
See Ergost-24-en-26-oic acid, 5,6-epoxy-19,22,27-trihydroxy-1-oxo-, δ -lactone, (5 β ,6 β ,22R)- [172430-79-4]

Jaborosallactone X
See Ergost-24-en-26-oic acid, 4,5,6,19,22,27-hexahydroxy-1-oxo-, δ -lactone, (4 β ,5 α ,6 β ,22R)- [172430-78-3]

Jaborotetrol
See Ergosta-2,24-dien-26-oic acid, 12,22-epoxy-5,6,12,17,23-pentahydroxy-1-oxo-, γ -lactone, (5 α ,6 β ,12 α ,17 α ,22R,23S)- [135293-19-5]

Jaboticaba
See Myrciaria cauliflora

Jabugodiol
See 1H-Naphtho[2,1-b]pyran-3,7-dimethanol, 3-ethenyldodecahydro-4a,7,10a-trimethyl-, (3S,4aS,6aS,7S,10aR,10bS)- [96890-05-0]

Jabugotriol
See 1H-Naphtho[2,1-b]pyran-3,7-dimethanol, 3-ethenyldodecahydro-6-hydroxy-4a,7,10a-trimethyl-, (3S,4aS,6R,6aS,7S,10aR,10bS)- [96890-06-1]

Jacalin (β_1 -subunit) [121272-42-2]

H-L-Asp(NH₂)-L-Glu-L-Glu(NH₂)-L-Ser-Gly-
1 2 3 4 5

L-Lys-L-Ser-L-Glu(NH₂)-L-Thr-L-Val-L-Ile-
6 7 8 9 10 11

L-Val-Gly-L-Ser-L-Trp-Gly-L-Ala-L-Lys-
12 13 14 15 16 17 18

L-Val-L-Ser-OH
19 20

Jacalins

Jacarandic acid
See Urs-12-en-28-oic acid, 2,3,19-trihydroxy-, (2 α ,3 α)- [53155-25-2]

Jacaranone
See 2,5-Cyclohexadiene-1-acetic acid, 1-hydroxy-4-oxo-, methyl ester [60263-07-2]

Jacaranose
See β -D-Glucopyranose, monobenzenacetate bis(1-hydroxy-4-oxo-2,5-cyclohexadiene-1-acetate) [117316-68-4]

Jacareubin
See 2H,6H-Pyran[3,2-b]xanthen-6-one, 5,9,10-trihydroxy-2,2-dimethyl- [3811-29-8]
—, 6-deoxy-
See 2H,6H-Pyran[3,2-b]xanthen-6-one, 5,10-dihydroxy-2,2-dimethyl- [16265-56-8]

Jacaric acid
See 8,10,12-Octadecatrienoic acid, (8Z,10E,12Z)- [28872-28-8]

Jaceidin
See 4H-1-Benzopyran-4-one, 5,7-dihydroxy-2-(4-hydroxy-3-methoxyphenyl)-3,6-dimethoxy- [10173-01-0]

Jacein
See 4H-1-Benzopyran-4-one, 7-(β -D-glucopyranosyloxy)-5-hydroxy-2-(4-hydroxy-3-methoxyphenyl)-3,6-dimethoxy- [35305-11-4]

Jaceoside
See 4H-1-Benzopyran-4-one, 7-(β -D-glucopyranosyloxy)-5-hydroxy-2-(4-hydroxy-3-methoxyphenyl)-6-methoxy- [25474-11-7]

Jaceosidin
See 4H-1-Benzopyran-4-one, 5,7-dihydroxy-2-(4-hydroxy-3-methoxyphenyl)-6-methoxy- [18085-97-7]

J acid
See 2-Naphthalenesulfonic acid, 7-amino-4-hydroxy- [87-02-5]

J acid urea
See 2-Naphthalenesulfonic acid, 7,7'-(carbonyldiimino)bis(4-hydroxy- [134-47-4])

Jackal
This heading is used only when the specific taxonomy cannot be established from the original document

Jack bean
See Canavalia

Jackfruit
See Artocarpus heterophyllus

Jack mackerel
This heading is used only when the specific taxonomy cannot be established from the original document

Jack pine
See Pine (Pinus banksiana)

Jackson Gulfbrist
See Cellulose pulp

Jackson ketol
See 1-Butanone, 1-[2-(3-furanyl)-2-hydroxy-5-methylcyclopentyl]-3-methyl- [125826-72-4]

Jack tree
See Artocarpus heterophyllus

Jacobine
See Spiro[1,6]dioxacyclododecino[2,3,4-gh]pyrrolizine-2,7-dione, 3-ethylidene-3,4,5,6,9,11,13,14,14a,14b-decahydro-6-hydroxy-3',5,6-trimethyl-, (2'S,3'S,5'R,6'R,14aR,14bR)- [6870-67-3]

Jacobinia carnea
See Justicia carnea

Jacobinia suberecta
See Dictyoptera suberecta

Jacodine
See [1,6]Dioxacyclododecino[2,3,4-gh]pyrrolizine-2,7-dione, 3-ethylidene-3,4,5,6,9,11,13,14,14a,14b-decahydro-6-hydroxy-6-methyl-5-methyl-ene-, (3Z,6R,14aR,14bR)- [480-81-9]

Jacoline
See [1,6]Dioxacyclododecino[2,3,4-gh]pyrrolizine-2,7-dione, 3,4,5,6,9,11,13,14,14a,14b-decahydro-3,6-dihydroxy-3-[(1R)-1-hydroxyethyl]-5,6-dimethyl-, (3R,5R,6S,14aR,14bR)- [480-76-2]

Jacolineic acid
See L-arabino-Hexaric acid, 3,4-dideoxy-2-C-[(1R)-1-hydroxyethyl]-4-methyl-5-C-methyl- [24921-76-4]

dilactone — see L-arabino-Hexaric acid, 3,4-dideoxy-2-C-[(1R)-1-hydroxyethyl]-4-methyl-5-C-methyl-, di- δ -lactone [34539-57-6]

Jaconecic acid
See D-ribo-Hexaric acid, 2,5-anhydro-3,4-dideoxy-5-C-[(1S)-1-hydroxyethyl]-3-methyl-2-C-methyl- [470-53-1]

Jaconine
See [1,6]Dioxacyclododecino[2,3,4-gh]pyrrolizine-2,7-dione, 3-[(1R)-1-chloroethyl]-3,4,5,6,9,11,13,14,14a,14b-decahydro-3,6-dihydroxy-5,6-dimethyl-, (3R,5R,6S,14aR,14bR)- [480-75-1]

Jacoumaric acid
See Urs-12-en-28-oic acid, 2-hydroxy-3-[(2E)-3-(4-hydroxyphenyl)-1-oxo-2-propenyl]oxy-, (2 α ,3 β)- [63303-42-4]

Jacozine
See Spiro[1,6]dioxacyclododecino[2,3,4-gh]pyrrolizine-3(2H),2'-oxirane]-2,7(4H)-dione, 5,6,9,11,13,14,14a,14b-octahydro-6-hydroxy-3',6-dimethyl-5-methylene-, (3S,3'S,6R,14aR,14bR)- [5532-23-0]

Jacques reagent
See Benzenaminium, N,N,N-trimethyl-, (tribromide) [4207-56-1]

Jacquilenin
See Azuleno[4,5-b]furan-2,7-dione, 3,3a,4,5,9a,9b-hexahydro-9-(hydroxymethyl)-3,6-dimethyl-, (3S,3aS,9aS,9bS)- [7726-34-3]

Jacquinelin
See Azuleno[4,5-b]furan-2,7-dione, 3,3a,4,5,9a,9b-hexahydro-9-(hydroxymethyl)-3,6-dimethyl-, (3S,3aS,9aS,9bS)- [7726-34-3]

Jacquinsonic acid
See Olean-1-en-29-oic acid, 13,28-epoxy-16-hydroxy-3-oxo-, (16 α ,20 β)- [97557-53-4]

Jaculadine
See Spiro[2-cyclohexene-1,7'(1'H)-cyclopent[1j]-isoquinoline]-4,5'-diol, 2',3',8',8'a-tetrahydro-6'-methoxy- [27317-49-3]

Jacularine
See Spiro[2-cyclohexene-1,7'(1'H)-cyclopent[1j]-isoquinolin]-4-one, 2',3',8',8'a-tetrahydro-6'-hydroxy-5'-methoxy-, (1R,8'aR)- [20361-70-0]

Jacupirangite
See also related:
Ijolite-series rocks
Magnetite
Pyroxenite
Tjosite

Jacutin
See Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1 α ,2 α ,3 β ,4 α ,5 α ,6 β)- [58-89-9]

Jade
See also Jadeite [12003-54-2]
transvaal — see Grossular (Al₂Ca₃(SiO₄)₃) [1302-57-4]

Jadeitite
See also related: Omphacitite

Jadiffine
See 3,6-Methano-1H-indolo[2,3-c]quinolin-1-one, 4-ethyl-2,3,4,4a,5,6,7,11c-octahydro-2-(hydroxymethyl)-5-methyl-, (2S,3S,4S,4aR,6S,11cR)- [120374-32-5]

Jadinol PU
See Benzenesulfonic acid, tetrapropylene-, sodium salt [11067-82-6]

Jadit
See Benzoic acid, 2-hydroxy-, compounds, mixt. with N-butyl-4-chloro-2-hydroxybenzamide [75199-98-3]

Jadit H
See Pregn-4-ene-3,20-dione, 11,17,21-trihydroxy-, (11 β)-, mixt. with N-butyl-4-chloro-2-hydroxybenzamide and 2-hydroxybenzoic acid [120720-93-6]

JADO
See Carbon [7440-44-0], activated

Jadomycin
See 8H-Benz[*b*]oxazolo[3,2-f]phenanthridine-2,8,13-(1H,3aH)-trione, 7,12-dihydroxy-5-methyl-1-(1-methylpropyl)- [138863-47-5]

Jadomycin B
See 8H-Benz[*b*]oxazolo[3,2-f]phenanthridine-2,8,13-(1H,3aH)-trione, 12-[(2,6-dideoxyhexopyranosyl)oxy]-7-hydroxy-5-methyl-1-(1-methylpropyl)- [149633-99-8]

Jaegalyd WE 57
See Alkyd resins

Jaegalyd WE 156
See Alkyd resins

Jaeschferin
See Benzoic acid, 4-hydroxy-3-methoxy-, (1R,3R,3aS,4S,8aR)-1,2,3,3a,4,5,8a-octahydro-1,3-dihydroxy-6,8a-dimethyl-3-(1-methylethyl)-4-azulenyl ester, rel-(+)- [74285-96-4]

Jaeschkenol
See 1H-Cycloprop[flazulene-5,6-diol, 1,1-dichlorodecahydro-2a,7a-dimethyl-5-(1-methylethyl)-, (1aR,2aR,5R,5aS,6S,7aS)- [149301-85-9]

Jaeskeanidin
See 1,3-Benzodioxole-5-carboxylic acid, (3R,3aS,4S,8aR)-1,2,3,3a,4,5,8a-octahydro-3-hydroxy-6,8a-dimethyl-3-(1-methylethyl)-4-azulenyl ester [126585-80-6]

Jaeskeanin
See Benzoic acid, 4-hydroxy-, esters, (1aS,2aR,5R,5aS,6S,7aR)-decahydro-5-hydroxy-2a,7a-dimethyl-5-(1-methylethyl)azuleno[5,6-b]-

oxiren-6-yl ester [96853-63-3]

Jaffe's base
See 2-Imidazolidinethione, 1-(4,5-dihydro-1H-imidazol-2-yl)- [484-92-4]

JAFT 2
See Glass fibers, chopped

JAFT 104
See Glass fibers

JAFT 591
See Glass fibers

JAFT 712
See Glass fibers

03JA-FT712
See Glass fibers

JAFT 2A
See Glass fibers

JAFT-IIA
See Glass fibers

Jagerlyd FS 68
See Alkyd resins, long-oil

J-aggregates
See also related: Chromophores

Jagua
See Genipap (Genipa americana)

Jaguar
See Panthera onca

Jaguar 170
See Guar gum [9000-30-0]

Jaguar 387
See Guar gum [9000-30-0]

Jaguar 2100
See Guar gum [9000-30-0]

Jaguar 2513
See Guar gum [9000-30-0]

Jaguar 2610
See Guar gum [9000-30-0]

Jaguar 2638
See Guar gum [9000-30-0]

Jaguar 6000
See Guar gum [9000-30-0]

Jaguar 6003
See Guar gum [9000-30-0]

Jaguar 8000
See Guar gum, 2-hydroxypropyl ether [39421-75-5]

Jaguar 8012
See Guar gum, 2-hydroxypropyl ether [39421-75-5]

Jaguar 8060
See Guar gum, 2-hydroxypropyl ether [39421-75-5]

Jaguar 8111
See Guar gum, 2-hydroxypropyl ether [39421-75-5]

Jaguar 8600
See Guar gum, carboxymethyl 2-hydroxypropyl ether [39454-79-0]

Jaguar A 20D
See Guar gum [9000-30-0]

Jaguar A 40F
See Guar gum [9000-30-0]

Jaguar C 13
See Guar gum, 2-hydroxy-3-(trimethylammonio)propyl ether, chloride [65497-29-2]

Jaguar C 15
See Guar gum, 2-hydroxy-3-(trimethylammonio)propyl ether, chloride [65497-29-2]

Jaguar C 16
See Guar gum, 2-hydroxypropyl 2-hydroxy-3-(trimethylammonio)propyl ether, chloride [71329-50-5]

Jaguar C 17
See Guar gum, 2-hydroxy-3-(trimethylammonio)propyl ether, chloride [65497-29-2]

Jaguar C 162
See Guar gum, 2-hydroxypropyl 2-hydroxy-3-(trimethylammonio)propyl ether, chloride [71329-50-5]

Jaguar CB 9
See Guar gum, carboxymethyl ether, sodium salt [39346-76-4]

Jaguar CMHP
See Guar gum, carboxymethyl 2-hydroxypropyl ether [39454-79-0]

Jaguar CP 13
See Guar gum, 2-hydroxy-3-(trimethylammonio)propyl ether, chloride [65497-29-2]

Jaguar C 13S
See Guar gum, 2-hydroxy-3-(trimethylammonio)propyl ether, chloride [65497-29-2]

Jaguar C 14S
See Guar gum, 2-hydroxy-3-(trimethylammonio)propyl ether, chloride [65497-29-2]

Jaguar HP 8
See Guar gum, 2-hydroxypropyl ether [39421-75-5]

Jaguar HP 11
See Guar gum, 2-hydroxypropyl ether [39421-75-5]

Jaguar HP 60
See Guar gum, 2-hydroxypropyl ether [39421-75-5]

Jaguar HP 80
See Guar gum, 2-hydroxypropyl ether [39421-75-5]

Jaguar HP 105
See Guar gum, 2-hydroxypropyl ether [39421-75-5]

Jaguar HP 120
See Guar gum, 2-hydroxypropyl ether [39421-75-5]

Jaguar MDD
See Guar gum [9000-30-0]

Jaguar MDD-I
See Guar gum [9000-30-0]

Jaguar XC 95-3
See Guar gum, 2-hydroxypropyl ether, 2-hydroxy-3-(octadecyloxy)propyl ether [219788-22-4]

Jahn-Teller effect
See also related:
Adiabatic potential
Electron-phonon interaction
Energy level splitting
Molecular vibration
Renner effect
Renner-Teller effect
Vibronic coupling

Jailene
See Polyester fibers

Jakinenol
See 4-Phenanthrenol, 9,10-dihydro-5,6-dimethoxy-

Jak tree

[84714-34-1]

Jak tree

See *Artocarpus heterophyllus*

Jalan

See 1*H*-Azepine-1-carbothioic acid, hexahydro-, *S*-ethyl ester [2212-67-1]

Jalapeno pepper

See *Capsicum frutescens*

Jalapinic acid

See Hexadecanoic acid, 11-hydroxy- [502-75-0]

Jalaric acid

See 1*H*-3a,7-Methanoazulene-6-carboxylic acid, 3-formyl-2,3,4,7,8,8a-hexahydro-4-hydroxy-8-(hydroxymethyl)-8-methyl-, (3*S*, 3*aS*,4*S*,7*R*,8*S*,8*aS*)- [24205-55-8]

Jalaric ester I

See 1*H*-3a,7-Methanoazulene-6-carboxylic acid, 3-formyl-2,3,4,7,8,8a-hexahydro-8-(hydroxymethyl)-4-[[[(9*Z*)-16-hydroxy-1-oxo-9-hexadecenyl]oxy]-8-methyl-, (3*S*,3*aS*,4*S*,7*R*,8*S*,8*aS*)- [54045-02-2]

Jalaric ester II

See 1*H*-3a,7-Methanoazulene-6-carboxylic acid, 3-formyl-2,3,4,7,8,8a-hexahydro-8-(hydroxymethyl)-8-methyl-4-[[[(9*R*,10*R*)-9,10,16-trihydroxy-1-oxohexadecyl]oxy]-, (3*S*,3*aS*,4*S*,7*R*,8*S*,8*aS*)- [53837-82-4]

Jaligonic acid

See Olean-12-ene-28,29-dioic acid, 2,3,23-trihydroxy-, (2*β*,3*β*,4*α*,20*β*)- [51776-39-7]

J-Allomer FD 332

See 1-Propene, polymers, homopolymer [9003-07-0]

J-Allomer FG 464

See 1-Propene, polymers, polymer with ethene [9010-79-1]

J-Allomer F 120K

See 1-Propene, polymers, homopolymer [9003-07-0]

J-Allomer 150G

See 1-Propene, polymers, homopolymer [9003-07-0]

J-Allomer LR 510

See 1-Propene, polymers, homopolymer [9003-07-0]

J-Allomer LR 711-5

See 1-Propene, polymers, homopolymer [9003-07-0]

J-Allomer M 8649

See 1-Propene, polymers, polymer with ethene, block [106565-43-9]

J-Allomer MA 510

See 1-Propene, polymers, homopolymer, isotactic [25085-53-4]

J-Allomer MA 710

See 1-Propene, polymers, homopolymer [9003-07-0]

J-Allomer MA 810B

See 1-Propene, polymers, homopolymer [9003-07-0]

J-Allomer MD 772H

See 1-Propene, polymers, polymer with ethene [9010-79-1]

J-Allomer PM 620A

See 1-Propene, polymers, homopolymer [9003-07-0]

Jamaicin

See 4*H*,8*H*-Benzo[1,2-*b*:3,4-*b'*]dipyran-4-one, 3-(6-methoxy-1,3-benzodioxol-5-yl)-8,8-dimethyl- [24211-36-7]

Jamaicolide A

See 2-Butenoic acid, 4-(acetyloxy)-2-methyl-, (3*aR*,4*R*,6*aS*,9*S*,9*aS*,9*bS*)-2,3,3*a*,4,5,6,6*a*,9,9*a*,9*b*-decahydro-6*a*,9-dihydroxy-9-methyl-3,6-bis(methylene)-2-oxoazuleno[4,5-*b*]furan-4-yl ester, (2*Z*)- [102907-28-8]

Jamaicolide B

See 2-Butenoic acid, 4-(acetyloxy)-2-methyl-, (3*aR*,4*R*,6*aR*,7*aS*,7*bR*,8*aS*,8*bS*,8*cS*)-decahydro-6-hydroxy-6,8a-dimethyl-3-methylene-2-oxo-4*H*-bisoxireno[1,8*a*:2,3]-azuleno[4,5-*b*]furan-4-yl ester, (2*Z*)- [102907-29-9]

Jamaicolide C

See 2-Butenoic acid, 2-methyl-, (3*aR*,4*R*,7*R*,9*S*,10*Z*,11*aR*)-2,3,3*a*,4,5,6,7,8,9,11*a*-decahydro-7,9-dihydroxy-10-methyl-3,6-bis(methylene)-2-oxocyclodeca[b]furan-4-yl ester, (2*Z*)- [103001-38-3]

Jamaicolide D

See 2-Butenoic acid, 2-methyl-, (3*aS*,4*S*,7*S*,9*E*,11*R*,11*aR*)-4-(acetyloxy)-2,3,3*a*,4,5,6,7,8,11,11*a*-decahydro-7-hydroxy-10-methyl-3,6-bis(methylene)-2-oxocyclodeca[b]furan-11-yl ester, (2*Z*)- [102907-30-2]

Jaman

See Java plum (*Syzygium cumini*)

Jambolen

See Polyester fibers

Jamesoniellide A

See 2*H*-1-Benzopyran-5-carboxylic acid, octahydro-2,4a-dimethyl-8a-[(2*S*,4*S*)-2,3,4,5-tetrahydro-5-oxo(2,3'-bifuran)-4-yl]-, methyl ester, (2*R*,4*aR*,5*R*,8*aR*)- [139979-83-2]

Jamesoniellide B

See Furo[2,3,4-*de*]-1-benzopyran-5(2*H*)-one, 2-[(3-acetyloxy)-3-(3-furanyl)-1-(hydroxymethyl)-propyl]octahydro-2,8b-dimethyl- [139979-84-3]

Jamesoniellide C

See 1*H*,3*H*-3*a*,7*a*-Propanoisobenzofuran-1-one, 4-[(2*R*)-2,3-dihydro-5-oxo(2,3'-bifuran)-4(5*H*)-ylidene]tetrahydro-8,10-dihydroxy-8-methyl-, (3*aR*,4*E*,7*aR*,8*S*,10*R*)-rel-(-) [159440-59-2]

Jamesoniellide D

See Furo[2,3,4-*de*]-1-benzopyran-5(2*H*)-one, 2-[(2*R*)-2,3-dihydro(2,3'-bifuran)-4-yl]-3,3*a*,7,8*a*,8*b*-hexahydro-2,8b-dimethyl-, (2*R*,3*aR*,8*aR*,8*bS*)-rel- [166604-03-1]

Jamesoniellide E

See Furo[2,3,4-*de*]-1-benzopyran-5(2*H*)-one, 3,3*a*,7,8*a*,8*b*-hexahydro-2,8b-dimethyl-2-(2,3,4,5-tetrahydro-5-oxo(2,3'-bifuran)-4-yl)- [166547-55-3]

Jamesoniellide F

See 3,7-Dioxabicyclo[4.1.0]heptan-2-one, 4-(3-furanyl)-6-methyl-1-[(1*R*,3*aS*,7*aR*)-1,3,3*a*,7*a*-tetrahydro-7*a*-methyl-3-oxo-1-isobenzofuranyl]methyl-, (1*R*,4*R*,6*R*)-rel-(+)-

[166547-56-4]

Jamesoniellide G

See Furo[2,3,4-*de*]-1-benzopyran-5(2*H*)-one, octahydro-2,8b-dimethyl-8a-[(2*R*,3*S*,4*R*)-2,3,4,5-tetrahydro-3-hydroxy-5-oxo(2,3'-bifuran)-4-yl]-, (2*R*,3*aS*,5*aR*,8*aR*,8*bS*)-rel-(-) [166547-57-5]

Jamesonin

See 1*H*-Inden-1-one, 2,3-dihydro-3-hydroxy-6-(2-hydroxyethyl)-2,7-bis(hydroxymethyl)-2,5-dimethyl-, (2*R*,3*R*)- [95377-46-1]

Jamesopyrone

See 2,3-Naphthalenedicarboxylic acid, 1-(6-carboxy-2-oxo-2*H*-pyran-3-yl)-1,2-dihydro-6,7-dihydroxy-, (1*R*,2*R*)- [171901-67-0]

Jamestown Canyon virus

Jamine

See 15*H*-10,15*a*-Methano-2*H*,5*H*,6*H*,9*H*-4*a*,5*a*,14*a*-triazabenz[5,6]cyclooct[1,2,3-*de*]anthracene, tetradecahydro-, (8*aR*,8*bS*,10*R*,10*aS*,15*aS*,15*bS*)-rel- [4673-41-0]

Jams and Jellies

See also related:

Confectionery

Fruit

Jamtine

See Isoindol[1,2-*a*]isoquinoline-12*a*(6*H*)-carboxylic acid, 5,8,10,11,12,12*b*-hexahydro-2,3-dimethoxy-, methyl ester, (12*aS*,12*bS*)- [111261-78-0]

Jamtinine

See Isoindol[1,2-*a*]isoquinoline-12*a*(6*H*)-carboxylic acid, 5,8,10,11,12,12*b*-hexahydro-2,3-dimethoxy-6-oxo-, methyl ester, (12*aS*,12*bS*)- [151079-01-5]

Janerin

See 2-Propenoic acid, 2-(hydroxymethyl)-, (3*aR*,4*S*,6*aR*,8*S*,9*R*,9*aS*,9*bS*)-decahydro-8-hydroxy-3,6-bis(methylene)-2-oxospiro[azuleno[4,5-*b*]furan-9(2*H*),2'-oxiran]-4-yl ester [64205-84-1]

Janetine

See 1*H*-Pyrida[4,3-*b*]carbazole, 2,3,4,6-tetrahydro-1,5-dimethyl- [69754-02-5]

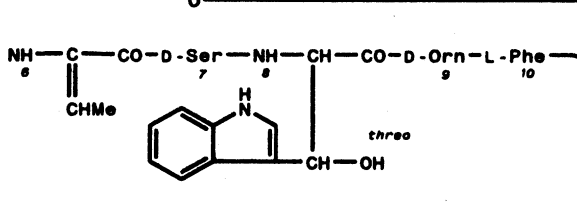
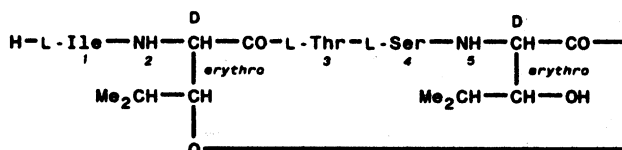
Jangomolide

See 13*H*,14*aH*-Oxireno[d]pyrano[2,3':3,3*a*]-isobenzofuro[5,4-*f*]2-benzopyran-4,6,13(2*H*,5*aH*)-trione, 8-(3-furanyl)-2*a*,3,4*a*,8*a*,9,10,10*a*-octahydro-2,2,4*a*,8*a*-tetramethyl-, (2*aR*,4*aR*,4*bR*,5*aS*,8*S*,8*aS*,10*aR*,10*bS*,14*aR*)- [93767-25-0]

Janolusimide

See Propanamide, *N*-[4-[(3,3-dimethyl-5-(1-methylethyl)-2,4-dioxo-1-pyrrolidinyl)-2-hydroxy-1,3-dimethyl-4-oxobutyl]-2-(methylamino)- [103612-45-9]

Janthinocin A [131086-52-7]



Janthinomycin A

See Janthinocin A [131086-52-7]

Janthinomycin B

See Janthinocin B [131086-53-8]

Janthinomycin C

See Janthinocin C [131086-54-9]

Janthitrem E

See 4*bH*-1-Benzopyrano[5',6':6,7]indeno[1,2-*b*]pyrano[4',3':3,4]cyclopent[1,2-*f*]indole-3,4*b*,9-triol, 2,3,5,6,6*a*,7,9,9*a*,10,12,15,15*b*,15*c*,16,17,17*a*-hexadeca-hydro-2-(1-hydroxy-1-methylethyl)-10,10,12,12,15*b*,15*c*-hexamethyl-, (2*R*,3*S*,4*bR*,6*aR*,9*R*,9*aS*,15*bR*,15*cS*,17*aR*)-rel- [90986-50-8]

Janthitrem F

See 4*bH*-1-Benzopyrano[5',6':6,7]indeno[1,2-*b*]pyrano[4',3':3,4]cyclopent[1,2-*f*]indole-3,4*b*,9-triol, 2,3,5,6,6*a*,7,9,9*a*,10,12,15,15*b*,15*c*,16,17,17*a*-hexadeca-hydro-2-(1-hydroxy-1-methylethyl)-10,10,12,12,15*b*,15*c*-hexamethyl-, 3-acetate, (2*R*,3*R*,4*bS*,6*aS*,9*S*,9*aR*,15*bS*,15*cR*,17*aS*)-rel- [90986-52-0]

Janthitrem G

See 4*bH*-1-Benzopyrano[5',6':6,7]indeno[1,2-*b*]pyrano[4',3':3,4]cyclopent[1,2-*f*]indole-3,4*b*,9-triol, 2,3,5,6,6*a*,7,9,9*a*,10,12,15,15*b*,15*c*,16,17,17*a*-hexadeca-hydro-2-(1-hydroxy-1-methylethyl)-10,10,12,12,15*b*,15*c*-hexamethyl-, 3-acetate, (2*R*,3*R*,4*bS*,6*aS*,9*S*,9*aR*,15*bS*,15*cR*,17*aS*)-rel- [90986-51-9]

Janus Black

See Phenazinium, 3-(diethylamino)-7-[(4-hydroxyphenyl)azo]-5-phenyl-, chloride [4443-99-6]

Janus Blue

See Phenazinium, 3-amino-7-[(2-hydroxy-1-naphthalenyl)azo]-2,8-dimethyl-5-phenyl-, chloride [4569-88-4]

Janus Blue G

See Phenazinium, 7-(diethylamino)-3-[(2-hydroxy-1-naphthalenyl)azo]-2,8-dimethyl-5-phenyl-, chloride [6535-45-1]

Janusene

See 5,12(1',2')-6,11(1'',2'')-Dibenzenonaphthacene, 5,5*a*,8,11,11*a*,12-hexahydro- [14707-22-3]

Janus Green

See Phenazinium, 3-amino-7-[(4-(dimethylamino)phenyl)azo]-5-phenyl-, chloride [4618-88-6]

Janus Green B

See Phenazinium, 3-(diethylamino)-7-[(4-(dimethylamino)phenyl)azo]-5-phenyl-, chloride [2869-83-2]

Janus Red

See Benzenaminium, 3-[(4-[(2-hydroxy-1-naphthalenyl)azo]-2-methylphenyl)azo]-*N*,*N*-, *N*-trimethyl-, chloride [2636-31-9]

Janus Red B

See Benzenaminium, 3-[(4-[(2-hydroxy-1-naphthalenyl)azo]-2-methylphenyl)azo]-*N*,*N*-, *N*-trimethyl-, chloride [2636-31-9]

Janussine A

See 6*H*,8*H*-6*a*,8*a*,15,18-Tetraazaindeno[2'',1'':5',6']-naphtho[2',3':5,6]cyclohepta[1,2,3-*jk*]fluoren-3-ol, 5,13,14,15,15*a*,16,16*a*,17,17*a*,18-decahydro-8,15-dimethyl- [97466-24-5]

Janussine B

See 6*H*,8*H*-6*a*,8*a*,15,18-Tetraazaindeno[2'',1'':5',6']-naphtho[2',3':5,6]cyclohepta[1,2,3-*jk*]fluoren-3-ol, 5,13,14,15,15*a*,16,16*a*,17,17*a*,18-decahydro-8,15-dimethyl- [97400-83-4]

Japan Black 401

See 2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy-3-[(4-nitrophenyl)azo]-6-(phenylazo)-, disodium salt [1064-48-8]

Japan Blue 1

See Benzenemethanaminium, *N*-ethyl-*N*-[4-[(4-ethyl(3-sulfophenyl)methylamino)phenyl](2-sulfophenyl)methylene]-2,5-cyclohexadien-1-ylidene]-3-sulfo-, inner salt, disodium salt [3844-45-9]

Japan Blue 2

See 1*H*-Indole-5-sulfonic acid, 2-(1,3-dihydro-3-oxo-5-sulfo-2*H*-indol-2-ylidene)-2,3-dihydro-3-oxo-, disodium salt [860-22-0]

Japan Blue 202

See Benzenemethanaminium, *N*-ethyl-*N*-[4-[(4-ethyl(phenylmethylamino)phenyl)(5-hydroxy-2,4-disulfophenyl)methylene]-2,5-cyclohexadien-1-ylidene]-, inner salt, monosodium salt [6417-61-4]

Japan Blue 205

See Benzenemethanaminium, *N*-ethyl-*N*-[4-[(4-ethyl(3-sulfophenyl)methylamino)phenyl](2-sulfophenyl)methylene]-2,5-cyclohexadien-1-ylidene]-3-sulfo-, inner salt, diammonium salt [2650-18-2]

Japan Blue 404

See Copper, [29*H*,31*H*-phthalocyaninato(2-)-κ*N*²⁹, κ*N*³⁰, κ*N*³¹, κ*N*³²]-, (SP-4-1)- [147-14-8]

Japan Brown 201

See Benzenesulfonic acid, 4-[[3-[(dimethylphenyl)azo]-2,4-dihydroxyphenyl]azo]-, monosodium salt [1320-07-6]

Japanese angelica

See *Aralia elata*

Japanese barnyard millet

See *Echinochloa crus-galli frumentacea*

Japanese beech

See *Fagus crenata*

Japanese beetle

See *Popillia japonica* is also indexed at this heading

Japanese black pine

See *Pinus thunbergiana*

Japanese bluefish

Japanese butterbur

See *Petasites japonicus*

Japanese cedar

See *Cryptomeria japonica*

Japanese chestnut

See *Chestnut (Castanea crenata)*

Japanese eel

See *Anguilla japonica*

Japanese encephalitis virus

Japanese gobo

See *Arctium lappa*

Japanese honeysuckle

See *Cryptotaenia japonica*

Japanese horseradish

See

Daikon radish

Wasabi (*Wasabia japonica*)

Japanese larch

See *Larch (Larix kaempferi)*

Japanese leek

See *Allium japonicum*

Japanese mackerel

Japanese medlar

See *Loquat (Eriobotrya japonica)*

Japanese mint

See *Mentha arvensis piperascens*

Japanese monkey

See *Macaca fuscata*

Japanese onion

See *Allium japonicum*

Japanese pagodatree

See *Sophora japonica*

Japanese pear

See *Pyrus pyrifolia*

1341G

- Japanese red pine**
See *Pinus densiflora*
- Japanese saurel**
This heading is used only when the specific taxonomy cannot be established from the original document
- Japanese sea bass**
See *Lateolabrax japonicus*
- Japanese serow**
See *Capricornis crispus*
- Japanese snapper**
- Japanese stingfish**
This heading is used only when the specific taxonomy cannot be established from the original document
- Japanese toad**
See *Bufo japonicus*
- Japanese torreyia**
See *Torreya nucifera*
- Japanese waxy soft scale**
See *Ceroplastes ceriferus*
- Japanese wood oil**
See *Tung oil*
- Japanese yam mosaic virus**
- Japan Green 1**
See *Benzenemethanaminium, N-ethyl-N-[4-[[4-ethyl(3-sulfophenyl)methyl]amino]phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-3-sulfo-*, inner salt, sodium salt [4680-78-8]
- Japan Green 3**
See *Benzenemethanaminium, N-ethyl-N-[4-[[4-ethyl(3-sulfophenyl)methyl]amino]phenyl(4-hydroxy-2-sulfophenyl)methylene]-2,5-cyclohexadien-1-ylidene]-3-sulfo-*, inner salt, disodium salt [2353-45-9]
- Japan Green 201**
See *Benzenesulfonic acid, 2,2'-(9,10-dihydro-9,10-dioxo-1,4-anthracenediyl)diimino]bis(5-methyl-*, disodium salt [4403-90-1]
- Japan Green 204**
See *1,3,6-Pyrenetrisulfonic acid, 8-hydroxy-*, trisodium salt [6358-69-6]
- Japan Green 205**
See *Benzenemethanaminium, N-ethyl-N-[4-[[4-ethyl(3-sulfophenyl)methyl]amino]phenyl(4-sulfophenyl)methylene]-2,5-cyclohexadien-1-ylidene]-3-sulfo-*, inner salt, disodium salt [5141-20-8]
- Japan Green 401**
See *Ferrate(3-), tris(5,6-dihydro-5-(hydroxyimino)-κN)-6-(oxo-κO)-2-naphthalenesulfonato(2-)-*, trisodium [19381-50-1]
- Japan Green 402**
See *Benzenemethanaminium, N-ethyl-N-[4-[[4-ethyl(3-sulfophenyl)methyl]amino]phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-3-sulfo-*, inner salt, sodium salt [4680-78-8]
- Japanite**
See *Penninite* [12198-98-0]
- Japanol Coupling Orange**
See *Benzenesulfonic acid, 3,3'-(3,3'-dimethyl[1,1'-biphenyl]-4,4'-diyl)bis(azo)bis(2,4-diamino-5-methyl-*, disodium salt [6405-94-3]
- Japanol Fast Black Conc.**
See *Benzoic acid, 3(or 5)-[[4-[(7-amino-1-hydroxy-3-sulfo-2-naphthalenyl)azo]-1-naphthalenyl]azo]-2-hydroxy-*, disodium salt [34977-63-4]
- Japanol Fast Black D Conc.**
See *2-Naphthalenesulfonic acid, 6-amino-3-[[4-[(4-aminophenyl)azo]-2-methoxy-5-methylphenyl]azo]-4-hydroxy-*, monosodium salt [2945-96-2]
- Japan Orange 1**
See *Benzenesulfonic acid, 4-[(4-hydroxy-1-naphthalenyl)azo]-*, monosodium salt [523-44-4]
- Japan Orange 201**
See *Spiro(isobenzofuran-1(3H),9'-[9H]xanthen)-3-one, 4',5'-dibromo-3',6'-dihydroxy-* [596-03-2]
- Japan Orange 203**
See *2-Naphthalenol, 1-[(2,4-dinitrophenyl)azo]-* [3468-63-1]
- Japan Orange 205**
See *Benzenesulfonic acid, 4-[(2-hydroxy-1-naphthalenyl)azo]-*, monosodium salt [633-96-5]
- Japan Orange 207**
See *Spiro(isobenzofuran-1(3H),9'-[9H]xanthen)-3-one, 3',6'-dihydroxy-4',5'-diiodo-*, disodium salt [33239-19-9]
- Japan Orange 402**
See *Benzenesulfonic acid, 4-[(4-hydroxy-1-naphthalenyl)azo]-*, monosodium salt [523-44-4]
- Japan Orange 403**
See *2-Naphthalenol, 1-[(2-methylphenyl)azo]-* [2646-17-5]
- Japan pepper**
See *Zanthoxylum piperitum*
- Japan Red 1**
See *2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-[(2,4,5-trimethylphenyl)azo]-*, disodium salt [3564-09-8]
- Japan Red 2**
See *2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-[(4-sulfo-1-naphthalenyl)azo]-*, trisodium salt [915-67-3]
- Japan Red 3**
See *Spiro(isobenzofuran-1(3H),9'-[9H]xanthen)-3-one, 3',6'-dihydroxy-2',4',5',7'-tetraiodo-*, disodium salt [16423-68-0]
- Japan Red 4**
See *1-Naphthalenesulfonic acid, 3-[(2,4-dimethyl-5-sulfophenyl)azo]-4-hydroxy-*, disodium salt [4548-53-2]
- Japan Red 5**
See *2-Naphthalenol, 1-[(2,4-dimethylphenyl)azo]-* [3118-97-6]
- Japan Red 102**
See *1,3-Naphthalenedisulfonic acid, 7-hydroxy-8-[(4-sulfo-1-naphthalenyl)azo]-*, trisodium salt [2611-82-7]
- Japan Red 103**
See *Spiro(isobenzofuran-1(3H),9'-[9H]xanthen)-3-one, 2',4',5',7'-tetrabromo-3',6'-dihydroxy-*, disodium salt [17372-87-1]
- Japan Red 104**
See *Spiro(isobenzofuran-1(3H),9'-[9H]xanthen)-3-one, 2',4',5',7'-tetrabromo-4,5,6,7-tetrachloro-3',6'-dihydroxy-*, disodium salt [18472-87-2]
- Japan Red 105**
See *Spiro(isobenzofuran-1(3H),9'-[9H]xanthen)-3-one, 4,5,6,7-tetrachloro-3',6'-dihydroxy-2',4',5',7'-tetraiodo-*, dipotassium salt [632-68-8]
- Japan Red 106**
See *Xanthylum, 3,6-bis(diethylamino)-9-(2,4-disulfophenyl)-*, inner salt, sodium salt [3520-42-1]
- Japan Red 201**
See *2-Naphthalenecarboxylic acid, 3-hydroxy-4-[(4-methyl-2-sulfophenyl)azo]-*, disodium salt [5858-81-1]
- Japan Red 202**
See *2-Naphthalenecarboxylic acid, 3-hydroxy-4-[(4-methyl-2-sulfophenyl)azo]-*, calcium salt (1:1) [5281-04-9]
- Japan Red 203**
See *Benzenesulfonic acid, 5-chloro-2-[(2-hydroxy-1-naphthalenyl)azo]-4-methyl-*, monosodium salt [2092-56-0]
- Japan Red 204**
See *Benzenesulfonic acid, 5-chloro-2-[(2-hydroxy-1-naphthalenyl)azo]-4-methyl-*, barium salt (2:1) [5160-02-1]
- Japan Red 205**
See *1-Naphthalenesulfonic acid, 2-[(2-hydroxy-1-naphthalenyl)azo]-*, monosodium salt [1248-18-6]
- Japan Red 207**
See *1-Naphthalenesulfonic acid, 2-[(2-hydroxy-1-naphthalenyl)azo]-*, barium salt (2:1) [1103-38-4]
- Japan Red 213**
See *Xanthylum, 9-(2-carboxyphenyl)-3,6-bis(diethylamino)-*, chloride [81-88-9]
- Japan Red 215**
See *Xanthylum, 9-(2-carboxyphenyl)-3,6-bis(diethylamino)-*, octadecanoate [6373-07-5]
- Japan Red 218**
See *Spiro(isobenzofuran-1(3H),9'-[9H]xanthen)-3-one, 2',4',5',7'-tetrabromo-4,5,6,7-tetrachloro-3',6'-dihydroxy-* [13473-26-2]
- Japan Red 219**
See *2-Naphthalenecarboxylic acid, 3-hydroxy-4-(phenylazo)-*, calcium salt (2:1) [6371-76-2]
- Japan Red 220**
See *2-Naphthalenecarboxylic acid, 3-hydroxy-4-[(1-sulfo-2-naphthalenyl)azo]-*, calcium salt (1:1) [6417-83-0]
- Japan Red 221**
See *2-Naphthalenol, 1-[(4-methyl-2-nitrophenyl)azo]-* [2425-85-6]
- Japan Red 223**
See *Spiro(isobenzofuran-1(3H),9'-[9H]xanthen)-3-one, 2',4',5',7'-tetrabromo-3',6'-dihydroxy-* [15086-94-9]
- Japan Red 225**
See *2-Naphthalenol, 1-[(4-(phenylazo)phenyl)azo]-* [85-86-9]
- Japan Red 226**
See *Benzo(b)thiophen-3(2H)-one, 6-chloro-2-(6-chloro-4-methyl-3-oxobenzo(b)thien-2(3H)-ylidene)-4-methyl-* [2379-74-0]
- Japan Red 227**
See *2,7-Naphthalenedisulfonic acid, 5-amino-4-hydroxy-3-(phenylazo)-*, disodium salt [3567-66-6]
- Japan Red 228**
See *2-Naphthalenol, 1-[(2-chloro-4-nitrophenyl)azo]-* [2814-77-9]
- Japan Red 231**
See *Spiro(isobenzofuran-1(3H),9'-[9H]xanthen)-3-one, 2',4',5',7'-tetrabromo-4,5,6,7-tetrachloro-3',6'-dihydroxy-*, dipotassium salt [75888-73-2]
- Japan Red 232**
See *Spiro(isobenzofuran-1(3H),9'-[9H]xanthen)-3-one, 4,5,6,7-tetrachloro-3',6'-dihydroxy-2',4',5',7'-tetraiodo-*, dipotassium salt [632-68-8]
- Japan Red 401**
See *Xanthylum, 9-(2-carboxyphenyl)-3-[(2-methylphenyl)amino]-6-[(2-methyl-4-sulfophenyl)amino]-*, inner salt, monosodium salt [6252-76-2]
- Japan Red 405**
See *2-Naphthalenecarboxylic acid, 4-[(5-chloro-4-methyl-2-sulfophenyl)azo]-3-hydroxy-*, disodium salt [3564-21-4]
- Japan Red 501**
See *2-Naphthalenol, 1-[(2-methyl-4-[(2-methylphenyl)azo]phenyl)azo]-* [85-83-6]
- Japan Red 502**
See *2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-[(2,4,5-trimethylphenyl)azo]-*, disodium salt [3564-09-8]
- Japan Red 503**
See *2,7-Naphthalenedisulfonic acid, 4-[(2,4-dimethylphenyl)azo]-3-hydroxy-*, disodium salt [3761-53-3]
- Japan Red 504**
See *1-Naphthalenesulfonic acid, 3-[(2,4-dimethyl-5-sulfophenyl)azo]-4-hydroxy-*, disodium salt [4548-53-2]
- Japan Red 505**
See *2-Naphthalenol, 1-[(2,4-dimethylphenyl)azo]-* [3118-97-6]
- Japan Red 506**
See *1-Naphthalenesulfonic acid, 4-[(2-hydroxy-1-naphthalenyl)azo]-*, monosodium salt [1658-56-6]
- Japan Red 104-1**
See *Spiro(isobenzofuran-1(3H),9'-[9H]xanthen)-3-one, 2',4',5',7'-tetrabromo-4,5,6,7-tetrachloro-3',6'-dihydroxy-*, disodium salt [18472-87-2]
- Japan Red 105-1**
See *Spiro(isobenzofuran-1(3H),9'-[9H]xanthen)-3-one, 4,5,6,7-tetrachloro-3',6'-dihydroxy-2',4',5',7'-tetraiodo-*, disodium salt [632-69-9]
- Japan Red 230-1**
See *Spiro(isobenzofuran-1(3H),9'-[9H]xanthen)-3-one, 2',4',5',7'-tetrabromo-3',6'-dihydroxy-*, disodium salt [17372-87-1]
- Japan Violet 201**
See *9,10-Anthracenedione, 1-hydroxy-4-[(4-methylphenyl)amino]-* [81-48-1]
- Japan Violet 401**
See *Benzenesulfonic acid, 2-[(9,10-dihydro-4-hydroxy-9,10-dioxo-1-anthracenyl)amino]-5-methyl-*, monosodium salt [4430-18-6]
- Japan Yellow 4**
See *1H-Pyrazole-3-carboxylic acid, 4,5-dihydro-5-oxo-1-(4-sulfophenyl)-4-[(4-sulfophenyl)azo]-*, trisodium salt [1934-21-0]
- Japan Yellow 5**
See *2-Naphthalenesulfonic acid, 6-hydroxy-5-[(4-sulfophenyl)azo]-*, disodium salt [2783-94-0]
- Japan Yellow 201**
See *Spiro(isobenzofuran-1(3H),9'-[9H]xanthen)-3-one, 3',6'-dihydroxy-* [2321-07-5]
- Japan Yellow 203**
See *C.I. Acid Yellow 3* [8004-92-0]
- Japan Yellow 204**
See *C.I. Solvent Yellow 33* [8003-22-3]
- Japan Yellow 205**
See *Butanamide, 2,2'-(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)bis(3-oxo-N-phenyl-* [6358-85-6]
- Japan Yellow 401**
See *Butanamide, 2-[(4-methyl-2-nitrophenyl)azo]-3-oxo-N-phenyl-* [2512-29-0]
- Japan Yellow 402**
See *Benzenesulfonic acid, 5-chloro-2-[4,5-dihydro-3-methyl-4-[[4-[(4-methylphenyl)sulfonyl]oxy]phenyl]azo]-5-oxo-1H-pyrazol-1-yl]-*, sodium salt [6372-96-9]
- Japan Yellow 406**
See *Benzenesulfonic acid, 3-[(4-(phenylamino)phenyl)azo]-*, monosodium salt [587-98-4]
- Japan Yellow 202(1)**
See *Spiro(isobenzofuran-1(3H),9'-[9H]xanthen)-3-one, 3',6'-dihydroxy-*, disodium salt [518-47-8]
- Japan Yellow 202(2)**
See *Spiro(isobenzofuran-1(3H),9'-[9H]xanthen)-3-one, 3',6'-dihydroxy-*, dipotassium salt [6417-85-2]
- Japan Yellow 403-1**
See *2-Naphthalenesulfonic acid, 8-hydroxy-5,7-dinitro-*, disodium salt [846-70-8]
- Japindine**
See *Thiourea, N,N'-bis(3β,5α,20S)-20-(dimethylamino)pregnan-3-yl)-N-methyl-* [52483-07-5]
- Japodagrol**
See *1H-Cyclopenta[a]cyclopropa[1]cycloundecene-4,7-dione, 1a,2,3,4a,9,10,11,11a-octahydro-4a,9-dihydroxy-1,1,3,6,9-pentamethyl-, (1aR,3R,4aS,9S,11aS)-rel-* [106644-31-9]
- Japondipsaponin E₁**
See *Olean-12-en-28-oic acid, 3-[(O-6-deoxy-α-L-mannopyranosyl-(1-3)-O-β-D-glucopyranosyl-(1-3)-O-6-deoxy-α-L-mannopyranosyl-(1-2)-α-L-arabinopyranosyl)oxy]-23-hydroxy-, β-D-glucopyranosyl ester, (3β,4α)-* [175586-66-0]
- Japondipsaponin E₂**
See *Olean-12-en-28-oic acid, 3-[(O-6-deoxy-α-L-mannopyranosyl-(1-3)-O-β-D-glucopyranosyl-(1-4)-O-β-D-glucopyranosyl-(1-3)-O-6-deoxy-α-L-mannopyranosyl-(1-2)-α-L-arabinopyranosyl)oxy]-*, (3β)- [215668-45-4]
- Japonica acid**
See *10,12,14-Octadecatrienoic acid, 9,16-dioxo-, (10E,12Z,14E)-* [217810-46-3]
- Japonicin**
See *Naphtho(2,3-b)furan-4,6-diol, 4,4a,5,6,7,8,8a,9-octahydro-3,4a,5-trimethyl-* [20016-50-6]
- Japonicin A**
See *2,5-Cyclohexadien-1-one, 2,2'-methylenebis[3,5-dihydroxy-4,4-dimethyl-6-(2-methyl-1-oxopropyl)-* [3772-67-6]
- Japonicin B**
See *2,5-Cyclohexadien-1-one, 2-[(5,7-dihydroxy-2-methyl-8-(2-methyl-1-oxopropyl)-2-(4-methyl-3-pentenyl)-2H-1-benzopyran-6-yl)methyl]-3,5-dihydroxy-4,4-dimethyl-6-(2-methyl-1-oxopropyl)-* [115589-77-0]
- Japonicin C**
See *2,5-Cyclohexadien-1-one, 2-[(3-benzoyl-2,6-dihydroxy-4-[(3-methyl-2-butenyl)oxy]phenyl)methyl]-3,5-dihydroxy-4,4-dimethyl-6-(2-methyl-1-oxopropyl)-* [96624-40-7]
- Japonicin D**
See *2,5-Cyclohexadien-1-one, 2,2'-[(2,4,6-trihydroxy-5-(2-methyl-1-oxopropyl)-1,3-phenylene)bis(methylene)]bis[3,5-dihydroxy-4,4-dimethyl-6-(2-methyl-1-oxopropyl)-* [115538-77-7]
- Japonicolactone**
See *Azuleno(4,5-b)furan-2(3H)-one, decahydro-6-hydroxy-6-(hydroxymethyl)-3-methyl-9-methylene-, (3S,3aS,6R,6aR,9aR,9bS)-* [139742-21-5]
- Japonilure**
See *2(3H)-Furanone, 5-(1Z)-1-decenylidihydro-, (5R)-* [64726-91-6]

S-Japonin

S-Japonin

See 2-Propenoic acid, 3-(methylthio)-, (2R,4S,4aR,8aR)-decahydro-4,4a-dimethyl-6-(1-methyl-ethylidene)-7-oxo-2-naphthalenyl ester, (2Z)-[36031-35-3]

Japonine

See 4(1H)-Quinolinone, 3,6-dimethoxy-1-methyl-2-phenyl- [30426-61-0]

95J-APR7446

See 2-Propenoic acid, esters, butyl ester, polymer with ethenylbenzene [25767-47-9]

JA 13R

See Talc ($Mg_3H_2(SiO_3)_4$) [14807-96-6]

JA 46R

See Talc ($Mg_3H_2(SiO_3)_4$) [14807-96-6]

Jaranidoside

See β -D-Glucopyranoside, (1S,4aS,5R,6S,7R,7aS)-7-(acetyloxy)-1,4a,5,6,7,7a-hexahydro-4a,5,6-trihydroxy-7-methylcyclopentylpyran-1-yl [76267-51-1]

Jaranol

See 4H-1-Benzopyran-4-one, 5-hydroxy-2-(4-hydroxyphenyl)-3,7-dimethoxy- [3301-49-3]

JA 68RC

See Talc ($Mg_3H_2(SiO_3)_4$) [14807-96-6]

Jarcol I 16

See 1-Decanol, 2-hexyl- [2425-77-6]

Jaric 12

See Fatty acids, C_{16-20} -branched

Jaritin

See Pyrimidine, 5-[(3-iodo-2-propynyl)oxy]-2-(methylthio)- [37750-83-7]

Jarosite

ammonio — see Ammoniojarosite ($(NH_4)(Fe_3(OH)_6(SO_4)_2)$) [12194-95-5]

argento — see Argentiojarosite ($(Fe_3Ag(OH)_6(SO_4)_2)$) [12417-97-9]

hydronium — see Carphosiderite ($(Fe_3(OH)_6(SO_4)_2 \cdot 2H_2O)$) [12324-77-5]

JAS 330

See Carbon black

JAS 550

See Carbon black

Jasamplexoside A

See 2H-Pyran-4-acetic acid, 2-(β -D-glucopyranosyloxy)-3,4-dihydro-3-(2-hydroxyethylidene)-5-(methoxycarbonyl)-, 2-[(2S,3E,4S)-2-(β -D-glucopyranosyloxy)-4-[2-(4-hydroxyphenyl)ethoxy]-2-oxoethyl]-5-(methoxycarbonyl)-2H-pyran-3-(4H)-ylideneethyl ester, (2S,3E,4S)- [147764-93-0]

Jasamplexoside B

See 2H-Pyran-4-acetic acid, 2-(β -D-glucopyranosyloxy)-3-(2-[(2S,3E,4S)-2-(β -D-glucopyranosyloxy)-3,4-dihydro-3-(2-hydroxyethylidene)-5-(methoxycarbonyl)-2H-pyran-4-yl]acetyl)oxyethylidene)-3,4-dihydro-5-(methoxycarbonyl)-, 2-[(2S,3E,4S)-2-(β -D-glucopyranosyloxy)-4-[2-(2-(4-hydroxyphenyl)ethoxy)-2-oxoethyl]-5-(methoxycarbonyl)-2H-pyran-3-(4H)-ylidene]ethyl ester, (2S,3E,4S)- [147742-01-6]

Jasamplexoside C

See 2H-Pyran-4-acetic acid, 2-(β -D-glucopyranosyloxy)-3,4-dihydro-3-(2-hydroxyethylidene)-5-(methoxycarbonyl)-, 2-[(2S,3E,4S)-4-[2-(2-(3,4-dihydroxyphenyl)ethoxy)-2-oxoethyl]-2-(β -D-glucopyranosyloxy)-5-(methoxycarbonyl)-2H-pyran-3-(4H)-ylidene]ethyl ester, (2S,3E,4S)- [147742-02-7]

(6'R)-Jasemsloside A

See Cyclopenta(c)pyran-4-carboxylic acid, 1-(β -D-glucopyranosyloxy)-1,4a,5,6,7,7a-hexahydro-6-[(2E,6R)-6-hydroxy-2,6-dimethyl-1-oxo-2,7-octadienyl]oxy]-7-methyl-, methyl ester, (1S,4aS,6S,7R,7aS)- [168111-46-4]

(6'S)-Jasemsloside A

See Cyclopenta(c)pyran-4-carboxylic acid, 1-(β -D-glucopyranosyloxy)-1,4a,5,6,7,7a-hexahydro-6-[(2E,6S)-6-hydroxy-2,6-dimethyl-1-oxo-2,7-octadienyl]oxy]-7-methyl-, methyl ester, (1S,4S,6S,7R,7aR)- [168010-00-2]

(6'R)-Jasemsloside B

See Cyclopenta(c)pyran-4-carboxylic acid, 1,4a,5,6,7,7a-hexahydro-6-hydroxy-1-[(6-O-(2E,6R)-6-hydroxy-2,6-dimethyl-1-oxo-2,7-octadienyl)- β -D-glucopyranosyl]oxy]-7-methyl-, methyl ester, (1S,4aS,6S,7R,7aS)- [168010-01-3]

(6'S)-Jasemsloside B

See Cyclopenta(c)pyran-4-carboxylic acid, 1,4a,5,6,7,7a-hexahydro-6-hydroxy-1-[(6-O-(2E,6S)-6-hydroxy-2,6-dimethyl-1-oxo-2,7-octadienyl)- β -D-glucopyranosyl]oxy]-7-methyl-, methyl ester, (1S,4aS,6S,7R,7aS)- [168111-47-5]

Jasemalloside C

See Cyclopenta(c)pyran-4-carboxylic acid, 1-(β -D-glucopyranosyloxy)-6-[(2E,6S)-6-(β -D-glucopyranosyloxy)-2,6-dimethyl-1-oxo-2,7-octadienyl]oxy]-1,4a,5,6,7,7a-hexahydro-7-methyl-, methyl ester, (1S,4aS,6S,7R,7aS)- [168009-99-2]

Jasemalloside D

See Cyclopenta(c)pyran-4-carboxylic acid, 1-(β -D-glucopyranosyloxy)-6-[(2E,6R)-6-(β -D-glucopyranosyloxy)-2,6-dimethyl-1-oxo-2,7-octadienyl]oxy]-1,4a,5,6,7,7a-hexahydro-7-methyl-, methyl ester, (1S,4aS,6S,7R,7aS)- [168111-45-3]

Jasemalloside E

See Cyclopenta(c)pyran-4-carboxylic acid, 6-[(2E,6S)-6-[(6-O-D-apio- β -D-furanosyl)- β -D-glucopyranosyl]oxy]-2,6-dimethyl-1-oxo-2,7-octadienyl]oxy]-1-(β -D-glucopyranosyloxy)-1,4a,5,6,7,7a-hexahydro-7-methyl-, methyl ester, (1S,4aS,6S,7R,7aS)- [179457-63-7]

Jasionone

See 5H-Cyclopentacycloocten-5-one, 1,2,4,6,7,8,9,9a-octahydro-9a-methyl-7-(1-methylethyl)-, (7R,9aS)-rel- [119765-87-6]

Jasanceoside A

See 2H-Pyran-4-acetic acid, 5-carboxy-2-(β -D-glucopyranosyloxy)-3,4-dihydro-3-[2-[(2E)-3-(4-hydroxy-3-methoxyphenyl)-1-oxo-2-propenyl]oxy]ethylidene]-, α -methyl ester, (2S,3E,4S)- [188300-81-4]

Jasanceoside B

See 2H-Pyran-4-acetic acid, 5-carboxy-2-(β -D-glucopyranosyloxy)-3,4-dihydro-3-[2-[(2E)-3-(4-hydroxyphenyl)-1-oxo-2-propenyl]oxy]ethylidene]-, α -methyl ester, (2S,3E,4S)- [188300-82-5]

Jasanceoside C

See 2H-Pyran-4-acetic acid, 5-carboxy-2-(β -D-glucopyranosyloxy)-3,4-dihydro-3-[2-[(2Z)-3-(4-hydroxy-3-methoxyphenyl)-1-oxo-2-propenyl]oxy]ethylidene]-, α -methyl ester, (2S,3E,4S)- [188795-98-4]

Jasanceoside D

See 2H-Pyran-4-acetic acid, 5-carboxy-2-(β -D-glucopyranosyloxy)-3,4-dihydro-3-[2-[(2Z)-3-(4-hydroxyphenyl)-1-oxo-2-propenyl]oxy]ethylidene]-, α -methyl ester, (2S,3E,4S)- [188795-99-5]

Jasanceoside E

See 2H-Pyran-4-acetic acid, 5-carboxy-3-[2-[(2E)-3-(3,4-dihydroxyphenyl)-1-oxo-2-propenyl]oxy]ethylidene]-2-(β -D-glucopyranosyloxy)-3,4-dihydro-, α -methyl ester, (2S,3E,4S)- [188796-00-1]

Jasmesoside

See 2H-Pyran-4-acetic acid, 3-ethylidene-2-(β -D-glucopyranosyloxy)-3,4-dihydro-5-(methoxycarbonyl)-, [3-hydroxy-5-(2-hydroxy-1-methylethyl)-2-methylcyclopentyl]methyl ester [97777-70-3]

Jasminaldehyde

See Heptanal, 2-(phenylmethylene)- [122-40-7]

Jasmine (Jasminum polyanthum)

Jasmine (Jasminum)

Jasmine ketolactone

See Cyclopent(d)oxecine-2,9-dione, 1,4,5,8,8a,10,11,11a-octahydro-, (6Z,8aR,11aR)- [70981-24-7]

Jasminidine

See 2,7-Naphthyridin-3(2H)-one, 1,4-dihydro-1-methyl-, (1S)- [68711-43-3]

Jasminiflorine

See 6H,13aH-3a,5a-Ethano-4,11-methano-1H-indolizino[8,1-cd]carbazol-14-one, 2,3,4,5,11,12-hexahydro-5-hydroxy-7-methoxy-, (3aR,4R,5S,5aS,10bR,11S,13aS)- [114622-11-6]

Jasminin

See 9,12-Methano-6H,8H,14H-pyrano[3,4-c][1,7]-dioxacyclododecin-6,14-dione, 4-ethylidene-3-(β -D-glucopyranosyloxy)-3,4,4a,5,9,10,11,12-octahydro-10-(2-hydroxy-1-methylethyl)-15-methyl- [30164-93-3]

Jasminine

See 2,7-Naphthyridine-4-carboxylic acid, 5,6,7,8-tetrahydro-8-methyl-6-oxo-, methyl ester, (8S)- [19634-30-1]

Jasmin lactone

See 2H-Pyran-2-one, tetrahydro-6-(2Z)-2-pentenyl- [25524-95-2]

Jasminogen

See 9,12-Methano-6H,8H,14H-pyrano[3,4-c][1,7]-dioxacyclododecin-6,14-dione, 4-ethylidene-3,4,4a,5,9,10,11,12-octahydro-3-hydroxy-10-(2-hydroxy-1-methylethyl)-15-methyl- [97763-16-1]

Jasminol

See Lup-20(29)-en-28-ol [13952-76-6]

Jasminoside

See 2H-Pyran-4-acetic acid, 5-carboxy-2-(β -D-glucopyranosyloxy)-3,4-dihydro-3-[2-[(2E)-1-oxo-3-phenyl-2-propenyl]oxy]ethylidene]-, α -methyl ester, (2S,3E,4S)- [82451-18-1]

Jasminoside A

See 2-Cyclohexen-1-one, 4-[(β -D-glucopyranosyloxy)methyl]-3,5,5-trimethyl-, (4R)- [214125-03-8]

Jasminoside B

See 2-Cyclohexen-1-one, 3-[(β -D-glucopyranosyloxy)methyl]-4-(hydroxymethyl)-5,5-dimethyl-, (4S)- [214125-04-9]

Jasminoside C

See 2-Cyclohexen-1-one, 3-[(β -D-glucopyranosyloxy)methyl]-5,5-dimethyl-4-methylene- [214125-05-0]

Jasminoside D

See 1-Cyclohexene-1-carboxaldehyde, 3-(β -D-glucopyranosyloxy)-4-hydroxy-2,6,6-trimethyl-, (3R,4S)- [214125-06-1]

Jasminoside E

See 2-Cyclohexen-1-one, 3-[(β -D-glucopyranosyloxy)methyl]-2,4,4-trimethyl- [102488-21-1]

Jasminum

See Jasmine (Jasminum)

Jasminyroside

See 9,12-Methano-3H,8H,14H-pyrano[3,4-c][1,7]-dioxacyclododecin-10-acetic acid, 4-ethylidene-3-(β -D-glucopyranosyloxy)-4,4a,5,6,9,10,11,12-octahydro-9-hydroxy- α ,15-dimethyl-6,14-dioxo- [123967-69-1]

 γ -Jasmolactone

See 2(3H)-Furanone, 5-(3-hexenyl)dihydro- [67114-38-9]

 δ -Jasmolactone

See 2H-Pyran-2-one, tetrahydro-6-(2Z)-2-pentenyl- [25524-95-2]

Jasmolactone A

See 1H-Pyrano[3,4-d]oxepin-4-carboxylic acid, 4a,5,6,8,9,9a-hexahydro-1-hydroxy-9-[2-(4-hydroxyphenyl)ethoxy]-6-oxo-, methyl ester, (1R,4aS,9S,9aS)-rel-(+)- [125339-15-3]

Jasmolactone B

See 1H-Pyrano[3,4-d]oxepin-4-carboxylic acid, 9-[2-(3,4-dihydroxyphenyl)ethoxy]-4a,5,6,8,9,9a-hexahydro-1-hydroxy-6-oxo-, methyl ester, (1R,4aS,9S,9aS)-rel-(+)- [125339-16-4]

Jasmolactone C

See 1H-Pyrano[3,4-d]oxepin-4-carboxylic acid, 4a,5,6,8,9,9a-hexahydro-1-hydroxy-9-[2-(4-hydroxyphenyl)ethoxy]-6-oxo-, 2-(3,4-dihydroxyphenyl)ethyl ester, (1R,4aS,9S,9aS)-rel-(+)- [125339-17-5]

Jasmolactone D

See 1H-Pyrano[3,4-d]oxepin-4-carboxylic acid, 9-[2-(3,4-dihydroxyphenyl)ethoxy]-4a,5,6,8,9,9a-hexahydro-1-hydroxy-6-oxo-, 2-(3,4-dihydroxyphenyl)ethyl ester, (1R,4aS,9S,9aS)-rel-(+)- [125339-18-6]

Jasminol I

See Cyclopropanecarboxylic acid, 2,2-dimethyl-3-(2-methyl-1-propenyl)-, (1S)-2-methyl-4-oxo-3-(2Z)-2-pentenyl-2-cyclopenten-1-yl ester, (1R,3R)- [4466-14-2]

Jasminol II

See Cyclopropanecarboxylic acid, 3-[(1E)-3-methoxy-2-methyl-3-oxo-1-propenyl]-2,2-dimethyl-, (1S)-2-methyl-4-oxo-3-(2Z)-2-pentenyl-2-cyclopenten-1-yl ester, (1R,3R)- [1172-63-0]

Jasmololone

See 2-Cyclopenten-1-one, 4-hydroxy-3-methyl-2-(2-pentenyl)- [22054-39-3]

Jasnone

See 2-Cyclopenten-1-one, 3-methyl-2-(2Z)-2-pentenyl- [488-10-8]

Jasmonic acid

See Cyclopentaneacetic acid, 3-oxo-2-(2Z)-2-pentenyl-, (1R,2R)- [6894-38-8]

Jasmoside

See 2H-Pyran-4-acetic acid, 3-ethylidene-2-(β -D-glucopyranosyloxy)-3,4-dihydro-5-(methoxycarbonyl)-, 2-[4-ethylidene-3-(β -D-glucopyranosyloxy)-4,4a,5,6,9,10,11,12-octahydro-15-methyl-6,14-dioxo-9,12-methano-3H,8H,14H-pyrano[3,4-c][1,7]dioxacyclododecin-10-yl]propyl ester [97763-17-2]

Jasmultiside

See 2H-Pyran-4-acetic acid, 5-[(2-(3,4-dihydroxyphenyl)ethoxy]carbonyl]-3-ethylidene-2-(β -D-glucopyranosyloxy)-3,4-dihydro-, 2-(3,4-dihydroxyphenyl)ethyl ester, (2S,3E,4S)- [108789-16-8]

Jasomontanone

See 2-Naphthalenecarboxylic acid, 1,2,3,4,4a,5,6,7-octahydro-1-hydroxy-4a,8-dimethyl-7-oxo-, methyl ester, (1S,2S,4aR)- [132185-85-4]

Jaspamide

See Cyclo(3R)-3-(4-hydroxyphenyl)- β -alanyl-(2S,4E,6R,8S)-8-hydroxy-2,4,6-trimethyl-4-nonenoil-L-alanyl-2-bromo-N-methyl-D-tryptophyl [102396-24-7]

Jaspamide B

See Cyclo(3R)-3-(4-hydroxyphenyl)- β -alanyl-(2S,6R,8S)-8-hydroxy-2,6-dimethyl-4-methylenene-5-oxononanoil-L-alanyl-2-bromo-N-methyl-D-tryptophyl [219774-74-0]

Jaspamide C

See β -Alanine, N-[(2S,6R,8S)-5,8-dihydroxy-2,6-dimethyl-4-methylene-1-oxononyl]-L-alanyl-2-bromo-N-methyl-D-tryptophyl-3-(4-hydroxyphenyl)-, (3-1 β)-lactone, (3R)- [219774-75-1]

Jaspaquinol

See 1,4-Benzenediol, 2-[(2E,6E)-3,7-dimethyl-9-(2,6,6-trimethyl-1-cyclohexen-1-yl)-2,6-nonadienyl]- [193074-50-9]

Jasper

Jasperoid

Jaspillite

Jaspisamide A

See Formamide, N-[11-(14,16-dihydroxy-10-methoxy-11,21-dimethyl-12,18-dioxo-3,7,19,27-tetraoxa-29,30,31-triazatetracyclo[24.2.1.1 2,5 .1 6,9]hentriaconta-2(31),4,6(30),8,13,24,26(29),28-heptaen-20-yl)-4,10-dimethoxy-5,9-dimethyl-6-oxo-1-undecenyl]-N-methyl- [149420-76-8]

Jaspisamide B

See Formamide, N-[11-(16,22-dihydroxy-10-methoxy-11,21-dimethyl-12,18-dioxo-3,7,19,27-tetraoxa-29,30,31-triazatetracyclo[24.2.1.1 2,5 .1 6,9]hentriaconta-2(31),4,6(30),8,13,24,26(29),28-octaen-20-yl)-4,10-dimethoxy-5,9-dimethyl-6-oxo-1-undecenyl]-N-methyl- [149420-77-9]

Jaspisamide C

See Formamide, N-[11-(16-hydroxy-10-methoxy-11,21-dimethyl-12,18-dioxo-3,7,19,27-tetraoxa-29,30,31-triazatetracyclo[24.2.1.1 2,5 .1 6,9]hentriaconta-2(31),4,6(30),8,13,24,26(29),28-octaen-20-yl)-4,10-dimethoxy-5,9-trimethyl-6-oxo-1-undecenyl]-N-methyl- [149420-78-0]

Jaspisin

See 1,2-Benzenediol, 4-[(1E)-2-(sulfoxy)ethenyl]-, monosodium salt [157961-40-5]

Jaspistrol

See 27-Norengost-5-en-3-ol, 25-ethylidene-, (3 β ,25E)- [110012-19-6]

Jasplakinolide

See Cyclo(3R)-3-(4-hydroxyphenyl)- β -alanyl-(2S,4E,6R,8S)-8-hydroxy-2,4,6-trimethyl-4-

